DS PRACTICAL

P1(A):- DECLARE ARRAY AND DISPLAY ARRAY

https://www.programiz.com/online-compiler/8S5skX7Ij6kfQ

P1(B):-INSERT ELEMENT, DELETE

https://www.programiz.com/online-compiler/7n6dfwi5xmBZI

P2(A):-Write a program to implement the concept of stack with push-pop display operation in C

https://www.programiz.com/online-compiler/0BWXPMmmgFehV

P2(B):-WRITE A PROGRAM TO COVERT AN INFIX EXPRESSION TO POSTFIX CONVERSION

https://www.programiz.com/online-compiler/30mHgFvbCUQXC

P2(C):-WRITE A PROGRAM TO IMPLEMENT TOWER OF HANOI PROBLEM

https://www.programiz.com/online-compiler/1HhkovxZZL6O6

P3(A):-Write program to create link list and display node element

https://www.programiz.com/online-compiler/8YH2mWc2ntRcx

P3(B):-Write a program to create double linked list and - short the element in the linked list in C.

https://www.programiz.com/online-compiler/44Q73oWPzwyJC

P4(A):-Write a program to declare queue and display queue in C.

https://www.programiz.com/online-compiler/5X18aVp9qQuva

P4(B):-WRITE A PROGRAM TO IMPLEMENT THE CONCEPT OF QUEUE WITH INSERT,DELETE,DISPLAY,AND EXIT OPERATION

https://www.programiz.com/online-compiler/6ENxIcPTukL9o

P5(a):- WRITE A PROGRAM TO IMPLEMENT BUBBLE SORT

https://www.programiz.com/online-compiler/2jCZuJwxJvBG2

P5(B):- WRITE A PROGRAM TO IMPLEMENT INSERATION SORT

https://www.programiz.com/online-compiler/5BWjebNr1Fp72

P6(A):- WRITE A PREPARE TO IMPLEMENT MERGE SORT

https://www.programiz.com/online-compiler/2AFTJNICcsVC1

P6 (B)WRITE A PROGRAM TO SEARCH ELEMENT USING BINARY SEARCH

https://www.programiz.com/online-compiler/6dIFPxBcUhDmg

P7(A)WRITE A PROGRAM TO CREATE THE TREE AND DISPLAY ELEMENT

P7(B)WRITE A PROGRAM TO CONSTRUCT THE BINARY TREE

https://www.programiz.com/online-compiler/2hb9nICFwqGPc

P8(A):-write a program to generate a as join matrix

https://www.programiz.com/online-compiler/9xlOXkyqmrZnz

P8(**b**):-write an program to insert an element into maximum heap

https://www.programiz.com/online-compiler/6fABsMw6wyrSe

OS

P1:- implementing fcfs using c program

https://www.programiz.com/online-compiler/0qxXnBCec5u14

P2:- implementing sjf using c programmm

https://www.programiz.com/online-compiler/5aYL9DqrCe561

P3:- Implement producer-consumer synchronization using shared memory and semaphores.

https://www.programiz.com/online-compiler/5gyIvUHmZuCds